

MAY 28 2002

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number  
2101363-991100Application Number  
09/881,823Applicant  
Wenyuan Shi, et al.Filing Date  
6/15/01Group Art Unit  
1645

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KZ	5	8	7	5	7	9	8	05-28-98	Petrus	132	321	03-02-99
KZ	5	6	8	6	0	7	5	04-30-93	Taubman et al.	424	197.11	11-11-97
KZ	5	6	1	2	0	3	1	06-07-95	Lehner et al.	424	150.1	03-18-97
KZ	5	5	1	8	7	2	1	09-07-94	Lehner et al.	424	150.1	05-21-96
KZ	5	4	3	9	6	8	0	12-02-94	Horikoshi et al.	424	157.1	08-08-95
KZ	5	3	5	2	4	5	0	05-29-90	Koga et al.	424	190.1	10-04-94
KZ	5	3	5	2	4	4	6	11-30-92	Lehner	424	150.1	10-04-94
KZ	5	2	8	1	5	2	4	12-17-91	Horikoshi et al.	435	193	01-25-94
KZ	4	7	2	5	4	2	8	11-06-85	Miyahara et al.	424	50	02-16-88
KZ	4	6	9	3	8	8	8	08-07-84	Miyamara et al.	424	49	09-15-87
KZ	4	5	2	1	5	1	3	06-04-82	Russell	435	68	06-04-85

## FOREIGN PATENT DOCUMENTS

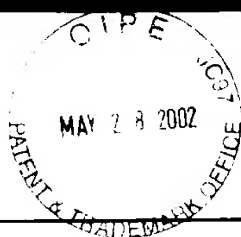
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO
KZ	0	0	1	1	0	3	7	03-02-00	PCT	C07K	16/12		
KZ	2	1	4	3	8	2	9	02-20-85	Great Britain	A61K	39/09	X	
KZ	0	3	3	4	4	6	7	09-27-89	Europe	C12N	9/10	X	
KZ	0	1	4	0	4	9	8	05-08-85	Europe	A61K	7/16	X	

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KZ	M. I. GAZI, "Monoclonal Antibodies In Dentistry," British Dental Journal, Vol. 161, No. 11, pp. 399-405 (1986)
KZ	M. van RAAMSDONK, et al., "Effect Of Antibodies on Chemiluminescence And On Killing Of <i>Streptococcus Sobrinus</i> By Polymorphonuclear Leukocytes," Oral Microbiology and Immunology, Vol. 11, No. 4, pp. 254-258 (1996)
KZ	M. van RAAMSDONK, et al., "Effect of Monoclonal Antibodies On The Colonization of Rats By <i>Streptococcus Sobrinus</i> ," Caries Research, Vol. 27, pp. 31-37 (1993)
KZ	T. LEHNER, et al., "A Mechanism Of Passive Immunization With Monoclonal Antibodies to A 185,000 Mr Streptococcal Antigen," Advances in Experimental Medicine and Biology (Genetically Engineered Vaccines), Vol. 327, pp. 151-163 (1992)
KZ	JULIAN K-C MA, et al., "Characterization Of A Recombinant Plant Monoclonal Secretory Antibody and Preventive Immunotherapy In Humans," Nature Medicine, Vol. 4, No. 5, pp. 601-606 (1998)
KZ	JULIAN K-C MA, et al., "Use of Monoclonal Antibodies in Local Passive Immunization To Prevent Colonization Of Human Teeth By <i>Streptococcus Mutans</i> ," Infection and Immunity, Vol. 55, No. 5, pp. 1274-1278 (1987)
KZ	D.L. EVERHART, et al., "Dental Caries Vaccine: Some Problems Solved?," Microbiological Sciences, Vol. 2, No. 10, pp. 312-313 (1985)
KZ	JULIAN K-C MA, et al., "An Investigation Into The Mechanism Of Protection By Local Passive Immunization With Monoclonal Antibodies Against <i>Streptococcus Mutans</i> ," Infection and Immunity, Vol. 58, No. 10, pp. 3407-3414 (1990)

EXAMINER

DATE CONSIDERED



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INFORMATION DISCLOSURE CITATION										Docket Number 2101363-991100		Application Number 09/881,823	
(Use several sheets if necessary)										Applicant Wenyuan Shi, et al.			
										Filing Date 6/15/01		Group Art Unit 1645	
U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
EL	4	4	4	8	7	6	8	09-18-81	Colman et al.	424	92	05-15-84	
EL	4	4	4	2	0	8	5	06-15-82	Colman et al.	424	49	04-10-84	
EL	4	3	2	4	7	8	2	03-10-77	Beck	424	87	04-13-82	
EL	4	2	5	0	2	6	2	12-14-79	Taubman et al.	435	193	02-10-81	
EL	4	1	5	0	1	1	6	02-21-78	Taubman et al.	424	88	04-17-79	
EL	5	3	5	2	4	4	6	11-30-92	Lehner	424	150.1	10-04-94	
EL	6	2	3	1	8	5	7	08-20-99	Shi et al.	424	165.1	05-15-01	
EL	6	0	4	6	0	3	7	05-04-95	Hiatt et al.	435	70.1	04-04-00	
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EL	IEYOSHI KOBAYASHI, et al., "Biological Behavior Of Human Dental Pulp Cells In Response To Carious Stimuli Analyzed By PCNA Immunostaining And AgNOR Staining," Caries Research, Vol. 30, No. 3, pp. 225-230 (1996)												
EL	T. ARAKAWA, et al., "Plants Are Not Just Passive Creatures!", Nature Medicine, Vol. 4, No. 5, pp. 550-551 (1998)												
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EL	W. SHI, et al., "Rapid And Quantitative Detection of <i>Streptococcus Mutans</i> with Species-Specific Monoclonal Antibodies," Hybridoma, Vol. 17, No. 4, pp. 365-371 (1998)												
EL	SHERIE L. MORRISON, et al., "Chimeric Human Antibody Molecules: Mouse Antigen-Binding Domains with Human Constant Region Domains," Proc. Natl. Acad. Sci. USA, Vol. 81, pp. 6851-6855 (1984)												
EL	L.E. WOLINSKY, et al., "The Inhibiting Effect of Aqueous <i>Azadirachta indica</i> (Neem) Extract Upon Bacterial Properties Influencing <i>in vitro</i> Plaque Formation," J Dent Res, Vol. 75, No. 2, pp. 816-822 (1996)												
EXAMINER 										DATE CONSIDERED 5/28/03			